

Snowdonia National Park

Forecast valid from 06:00 on Monday 03 Oct 2022 until 23:59 on Tuesday 04 Oct 2022

Forecast Issued on Monday 03 Oct 2022 at 02:04

Confidence: High for general developments. Medium for cloud details, and detail of low development on Wednesday..

Headline for Monday 03 Oct 2022: Dry and mostly bright. Summit cloud and gales later.

Mountain weather hazards on Monday 03 Oct 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					FOG
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Fog
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	10%

Forecast for Monday 03 Oct 2022

Weather: Dry with clear spells overnight and early morning, perhaps some mist and fog patches forming in the valleys. Any mist and fog soon clearing to leave a dry and mostly bright day, any sunshine hazy. Strengthening winds and lowering cloud in the evening.

Chance of cloud-free hill tops above 800m: 70%.

Low Cloud and visibility: Cloud mainly above the summits, but occasional, base 600 to 900m, likely becoming more extensive in the evening. Visibility mainly good or very good, but poor or very poor in any early mist and fog and at times over the summits.

Forecast for Monday 03 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/22 S	19/25 S	24/31 S	31/40 S	35/44 SW	37/47 SW	40/53 SW
600	13/18 S	16/23 S	22/29 S	26/35 S	25/35 S	27/38 SW	27/38 S
300	8/17 S	11/20 S	15/25 S	18/31 S	16/31 S	19/34 S	20/35 S
Valley	8/17 S	10/19 S	14/24 S	17/29 S	16/30 S	19/34 S	20/36 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/3	7/3	8/3	8/3	8/3	8/3	8/3
600	9/6	9/6	10/6	11/7	10/6	10/6	10/6
300	11/9	12/10	12/10	14/10	13/10	13/9	12/9
Valley	12/10	13/11	14/11	15/12	14/11	14/11	14/10
Freezing Level*	2000m	2000m	2100m	2600m	2300m	3000m	3000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Note strengthening winds, summit gales later.

Forecast for Tuesday 04 Oct 2022

Weather: Mainly dry overnight and early morning, but mostly overcast with outbreaks of rain, heavy and persistent at times for much of the day.

Maximum wind: South or Southwest 45mph gusting 60mph, perhaps easing a little later.

Chance of cloud-free hill tops above 800m: Less than 10%

Low Cloud and visibility: Extensive 600m, patches to 300m at times. Visibility moderate or good, falling poor in rain, often very poor at height.

Temperature: **Valleys:** Plus 10 Celsius rising to 16 Celsius
At 800m: Plus 7 to 9 Celsius
Freezing level: Above the summits

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 02:04 on Mon 03 Oct 2022